



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231.

2/22/00

Stephen J. Rosenman, Ph.D.

Stephen J. Rosenman, Ph.D.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Nathalie B. Scholler, Mary L. Disis, Ingegerd Hellstrom and
Karl Erik Hellstrom

Application No. : 09/441,411

Filed : November 16, 1999

For : SURFACE RECEPTOR ANTIGEN VACCINES

Docket No. : 730033.409

Date : February 22, 2000

Box Missing Parts
Assistant Commissioner for Patents
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Assistant Commissioner for Patents:

In response to the Notice to File Missing Parts dated December 28, 1999, please find enclosed a Declaration, Election Under 37 C.F.R. §§ 3.71 and 3.73 and Power of Attorney, Form PTO-1533, and a Verified Statement Claiming Small Entity Status for the above-identified application.

Also enclosed is a General Authorization under 37 C.F.R. § 1.136(a)(3).

Also enclosed is a check in the amount of \$449 for the requisite fees. The fees have been calculated in accordance with applicants' small entity status.



The fees have been calculated as follows:

Basic Fee	\$ 345
Total Claims (20(8), 0 extra)	0
Independent Claims (4, 1 extra)	39
Multiple Dependent Claims Surcharge	0
Missing Parts Surcharge	65
Total	\$ 449

The Assistant Commissioner is hereby authorized to charge any additional filing fees or to credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this response is enclosed.

Respectfully submitted,
Nathalie B. Scholler et al.
Seed Intellectual Property Law Group PLLC

Stephen J. Rosenthal, Ph.D.

Registration No. 43,058

SJR:em

Enclosures:

- Postcard
- Check No. 10532 for \$449
- Copy of this Response
- Declaration
- Election Under 37 C.F.R. §§ 3.71 and 3.73 and Power of Attorney
- Copy of Assignment
- Verified Statement Claiming Small Entity Status
- Copy of Form PTO-1533
- General Authorization Under 37 C.F.R. § 1.136(a)(3)

701 Fifth Avenue, Suite 6300
Seattle, Washington 98104-7092
Phone: (206) 622-4900
Fax: (206) 682-6031

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UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/441,411	11/16/99	SCHOLLER	N 730033.409

0262/1228

STEPHEN J ROSENMAN PH D
SEEN AND BERRY LLP
6300 COLUMBIA CENTER
701 FIFTH AVENUE
SEATTLE WA 98104-7092

NOT ASSIGNED

1635

DATE MAILED:

12/28/99

MISSING PARTS
FEB. 28, 2000
LAW

NOTICE TO FILE MISSING PARTS OF APPLICATION

Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a
 small entity (statement filed) non-small entity is \$ 76.00.

1. The statutory basic filing fee is:

 missing. insufficient.

Applicant must submit \$ 76.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

2. The following additional claims fees are due:

\$ 78 for 1 total claims over 20.

\$ 78 for 1 independent claims over 3.

\$ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

3. The oath or declaration:

 is missing or unsigned. does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

7. Your filing receipt was mailed in error because your check was returned without payment.

8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

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191099 09/44111
35.00 65.00
35.00 35.00

09/44111
FC:102 FC:105
FC:103

09/44111
FC:102 FC:105
FC:103

P. Walker
A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Nathalie B. Scholler, Mary L. Disis, Ingegerd Hellstrom and
Karl Erik Hellstrom
Application No. : 09/441,411
Filed : November 16, 1999
For : SURFACE RECEPTOR ANTIGEN VACCINES

Examiner : Not yet assigned
Art Unit : 1635
Docket No. : 730033.409
Date : February 22, 2000

Box Missing Parts
Assistant Commissioner for Patents
Washington, DC 20231

GENERAL AUTHORIZATION UNDER 37 C.F.R. § 1.136(a)(3)

Assistant Commissioner for Patents:

With respect to the above-identified application, the Assistant Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Assistant Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 19-1090.

Respectfully submitted,
Nathalie B. Scholler et al.
Seed Intellectual Property Law Group PLLC



Stephen J. Rosenman, Ph.D.
Registration No. 43,058

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